

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of ) Attorney Docket No.: **ASAIN0135**  
Kazuyoshi CHIKUGO )  
Serial No.: 10/743,379 ) Confirmation No.: 6961  
Filed: December 23, 2003 )  
For: HEAT-RESISTANT CERAMIC CORE ) Group Art Unit: 1731  
WITH THREE-DIMENSIONAL )  
SHAPE AND METHOD OF ) Examiner: Russell J. Kemmerle III  
MANUFACTURING CAST BY THE )  
SAME ) Date: January 16, 2007

**AMENDMENT (A)**

**MAIL STOP: Amendment**  
U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the Official Action dated October 16, 2006, please amend the application identified above as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.